



STEEEDA

2013+ Focus ST Intake

Manifold Spacer

Instructions for parts #555-3183 & 555-3184



***A tune is not required, but highly recommended to optimize for the larger plenum volume created.**

Manifold Spacer Installation

1. Remove the engine cover by gently pulling up on the cover around the corners.
2. Carefully, remove the line from the three clips on the intake manifold. See figure 1.
3. Disconnect the MAP sensor located on the passenger side of the intake manifold. See figure 2.
4. Disconnect the sending unit from the behind the manifold. See figure 2.
5. Remove the 5 bolts holding the intake manifold on. See figure 3

Note: If using the 555-3184 kit, make sure the NPT plugs or the necessary ports are installed into the spacer at this time.

6. Carefully pull back on the manifold, just enough to slide the spacer into location. The o-rings on the spacer will go towards the engine. Make sure the two alignment pins fit into the unthreaded holes in the head. See figure 4.
7. Re-align the manifold on the spacer, and install the supplied M8 bolts, with one washer needed per bolt. Tighten the bolts.
8. Reconnect the MAP sensor and sending unit. Reinstall the line into the clips on the manifold.
9. Verify that everything is tightened and plugged in. Complete.

Engine Cover Relocation Bracket Installation

Note: This kit is designed to allow the use of the factory engine cover. It does not require any permanent changes to the vehicle, allowing everything to be installed back to stock if needed.

1. Using a 13mm wrench, loosen and remove the ball stud that is threaded into the passenger side of the intake manifold. See figure 5.
2. Fasten the provided ball stud to the bracket with the supplied jam nut, using a 13mm and 10mm wrench or sockets.
3. Insert the Christmas tree clip into the bracket, and place the washer on the backside of the bracket.
4. Push the Christmas tree clip into the hole where the original ball stud was. Be sure the clip is pushed in completely. See figure 6.

Note: If the engine cover is removed multiple times, the Christmas tree clip can work itself slightly loose. If this happens, just push back down on the clip until it is flush again.

